| | Application No. | Applicant(s) | |
|--|---|---|-------------------|
| Al-41 FAIL | 09/517,163 | HINOUE ET AL. | |
| Notice of Allowability | Examiner | Art Unit | |
| | Ryan J Hesseltine | 2623 | |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to | olication. If not included will be mailed in due co | urse. THIS |
| 1. \boxtimes This communication is responsive to <u>the after-final amendrate</u> | nent filed October 6, 2004. | | |
| 2. The allowed claim(s) is/are 14. (renumbered as cla | im 1) | | |
| 3. The drawings filed on <u>05 April 2000</u> are accepted by the Ex | kaminer. | | |
| 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). | been received. been received in Application No | | n from the |
| * Certified copies not received: | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | complying with the requi | rements |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | | TICE OF |
| 6. CORRECTED DRAWINGS (as "replacement sheets") mus | t be submitted. | | |
| (a) including changes required by the Notice of Draftspers | on's Patent Drawing Review (PTO-9 | 948) attached | |
| 1) 🗌 hereto or 2) 🗍 to Paper No./Mail Date | | | |
| (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or in the O | ffice action of | |
| Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in t | 84(c)) should be written on the drawin he header according to 37 CFR 1.121(d | gs in the front (not the ball). | ack) of |
| 7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT | sit of BIOLOGICAL MATERIAL or FOR THE DEPOSIT OF BIOLOGICA | nust be submitted. Not AL MATERIAL. | e the |
| | | | • |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) | 5. Notice of Informal Pa | atent Application (PTO- | 152) |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Summary (| * * | , 52) |
| Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 10/6/04 | Paper No./Mail Date | e | |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. Examiner's Statement | nt of Reasons for Allowa | ance |
| JIMO PAIMARY | EXAMINER | | |
| U.S. Patent and Trademark Office | | | |
| | tice of Allowability | Part of Paper No./Mail | Date 20041130 |
| | | | |

DETAILED ACTION

Reasons for Allowance

- 1. Claim 14 is allowed.
- 2. The rejection of claims 1-13, 15 and 16 are rendered moot by applicant's cancellation of those claims.
- The following is an examiner's statement of reasons for allowance: claim 14 recites limitations not found in the prior art of record including control means that executes a menu at an execution level associated with an authorized user having a matching fingerprint among execution levels previously set for respective users, wherein a secret number is acquired based on orthogonal coordinates designated on a display surface and acquiring occurs concurrently with fingerprint reading on the display surface.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ryan J Hesseltine whose telephone number is 703-306-4069. The examiner can normally be reached on Monday - Friday, 8:30 AM - 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amelia Au can be reached on 703-308-6604. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/517,163

Art Unit: 2623

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ryan J. Hesseltine November 30, 2004

JINGGEWIL PHMARY EXAMINER